Scrum Master

Hands-on course of 2 days - 14h
Ref.: RUC - Price 2024: CHF1 890 (excl. taxes)

EDUCATIONAL OBJECTIVES
At the end of the training, the trainee will be able to:

Know the activities of the Scrum Master.

Understand the Scrum framework.

Know the role of the Scrum Master.

Get certified as a Scrum Master.

Plan out your actions as a Scrum Master in an Agile project

Certification

This course prepares the trainees to take Professional Scrum Master I certification from Scrum.org. The exam (MCQ in Eng

TRAINING PROGRAM

TEACHING METHODS

Training conducted in a participatory manner. Workshops and role-playing. Continuous adaptation to the needs of the trainees. Analysis and sharing of experiences.

CERTIFICATION
The exam is taken online at a later point, in English. It consists of 80 multiple-choice questions and lasts 60 minutes.

THE PROGRAMME

last updated: 01/2018

1) Agility overview
- Why agility? New needs, motivations, culture, principles, the benefits.
- The manifesto and its principles.
- Its fields of application.
- Comparison with traditional methods.
- Origins and manifesto.
- Overview of Scrum and other agile methods.
- Discussions¤Analysis and sharing of experiences.
Learn agility concepts

2) The Scrum Guide™
- Scrum theory: empirical process, pillars, values.
- Artifacts: Increment, Product Backlog, Sprint Backlog, Definition of Done.
- Global view of the events and the Sprint concept.
- Events: Sprint planning, Daily Scrum, Sprint Review, Sprint Retrospective.
- Roles: the Scrum team, the Product Owner, the Scrum Master, the development team.
- Scenario¤Analysis and thinking about roles.
Analysis and discussion about roles.

3) The Scrum Master
- Their qualities and skills.
- Their relationships with stakeholders.
- Multiple duties.
- Collaboration between the Product Owner, Scrum Master, and team around the Product Backlog.
- Changes to the Product Backlog.
- Hands-on work ¤Setting up a Product Backlog. Work on User Stories.
The Scrum Master and the stakeholders.

4) Best practices to master

- Estimation and velocity.
- Techniques: Wall planning, planning poker.
- Product Backlog (what it contains, prioritization, refinement) and User Stories (the different writing models).
- Visual management (monitoring and information radiators): Kanban board, Burndown chart, Burnup chart, etc.
- The retrospective (how it works, examples of techniques).

The agile boat.

5) Role and behavior of the Scrum Master

- Being able to remove obstacles (in the team, in the organization).
- Servant Leader and coaching.
- How to identify communication and collaboration problems.
- Team cohesion and values (steps in creating a team, tools for sharing values).
- Tools to facilitate team decision making (five-finger voting, decider protocol, resolver protocol, etc.).
- Managing conflicts in the team.
- Hands-on work ¤Setting up Sprints. Role-playing meetings.

Traditional obstacles.

6) Preparation and certification

- Tips for the exam.
- Mock exam with commented correction.
- Providing a voucher for the official examination.
- Exam¤Taking the Professional Scrum Master I certification from Scrum.org. This exam (MCQ in English) is open-book.

Professional Scrum Master® I (PSM I®) certification from Scrum.org®.

DATES

REMOTE CLASS
2025 : 06 Mar, 22 May, 28 Aug,
11 Dec